

RURAL DISTRICT COUNCIL OF DERWENT.

ANNUAL REPORT

of the
MEDICAL OFFICER OF HEALTH.

W. WILSON, M.B., B.Ch., B.A.O., D.P.H.

- including -

ANNUAL REPORT of the PUBLIC HEALTH INSPECTOR

GEORGE CHARNLEY, Cert. S.I. Board.

Cert. Meat & Food Inspection R.S.I.



For the Year 1960.



DERWENT RURAL DISTRICT COUNCIL.

ANNUAL REPORT for 1960.

Public Health Officers of the Authority:

Medical Officer of Health

W. WILSON, M.B., F.Ch., B.A.O., D.P.H.

Public Health Inspector

G. CHARNLEY, Cert S.I. Board. Cert.
Meat and Food Inspection R.S.I.

Additional Public Health Inspector

B. SCHOFIELD, Cert. S.I. Board. Cert.
Meat & Food Inspection R.S.I.



Divisional Health Office,
Burnby Lane,
Pocklington.

January, 1962.

Tel: Pocklington 3226

To: The Chairman and Members of the
Rural District Council of Derwent.

Mr. Chairman, My Lord, Miss Master and Gentlemen,

I have the honour of presenting for your consideration my Annual Report on the health and sanitary circumstances of your District for the year 1960.

I should like to take this opportunity of thanking members of the Public Health Committee for their support during the year, and the staff of the Health and other Departments for their co-operation and assistance.

I am,

Your obedient servant,

Wm. WILSON.

Medical Officer of Health.



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STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area (in acres)	54,925
Number of inhabited houses (approx.)	4,273
Registrar-General's estimate of home population	13,760
Rateable Value	£140,247
Sum represented by a penny rate	£545.

VITAL STATISTICS.

Live Births.

	<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate	118	98	216
Illegitimate	3	5	8
Live Births			224
Rate per 1,000 population			16.28
Illegitimate Live Births per cent of total			
Live Births			3.57
Infants Deaths (Deaths under 1 year)			3
Infant Mortality Rates			
Total infant deaths per 1,000 total live births.			13.39

Deaths.

	<u>Male</u>	<u>Female</u>	<u>Total.</u>
	91	76	167
Death Rate per 1,000			12.14
Deaths from Heart Disease	30	21	51
Rate per 1,000 of the population ..			3.71
Deaths from Vascular Lesions of the			
Nervous System	14	18	32
Rate per 1,000 of the population ..			2.32
Deaths from Cancer	12	16	28
Rate per 1,000 of the population ..			2.03

Comparative Table of Birth and Death Rates

during the Year 1960

Area	Live Births	Deaths	Deaths of Children Under One Year of Age per 1,000 Registered Live Births.
	(Rates per 1,000 civilian population)		
Administrative County	16.73	11.25	19.27
M.B. and U.D.'s	16.71	11.77	19.17
R.D.'s	16.88	10.86	19.38
England & Wales	17.1	11.5	21.7

Table of Birth, Death and Infant Mortality Rates.

Derwent R.D.C.

<u>Year</u>	<u>Crude Birth Rate</u>	<u>Corrected Birth Rate</u>	<u>Crude Death Rate</u>	<u>Corrected Death Rate</u>	<u>Infant Mortality</u>
1952	13.7	14.3	9.1	8.5	5.5
1953	11.7	12.3	13.4	12.6	19.2
1954	12.6	13.0	9.97	9.4	34.09
1955	13.05	13.44	11.56	10.87	5.7
1956	15.27	15.73	11.75	10.11	19.23
1957	14.18	14.89	11.42	8.68	30.77
1958	13.05	13.70	12.47	10.97	11.11
1959	15.32	16.09	12.47	11.22	23.81
1960	16.28	17.09	12.14	10.44	13.39

Table Showing Causes of Death in Derwent R.D.C. 1966.

	<u>Male</u>	<u>Female</u>	<u>Total</u>
All Causes	91	76	167
1. Tuberculosis, respiratory	1	-	1
2. Tuberculosis, other	-	-	-
3. Syphilitic disease	-	-	-
4. Diphtheria	-	-	-
5. Whooping Cough	-	-	-
6. Meningococcal infections	-	-	-
7. Acute Poliomyelitis	-	-	-
8. Measles	-	-	-
9. Other infective and parasitic disease	-	-	-
10. Malignant neoplasm, stomach	-	2	2
11. Malignant neoplasm, lung, bronchus	6	1	7
12. Malignant neoplasm, breast	-	3	3
13. Malignant neoplasm, uterus	-	1	1
14. Other Malignant and Lymphatic neoplasms	6	9	15
15. Leukaemia, aleukaemia	1	-	1
16. Diabetes	-	-	-
17. Vascular lesions of nervous system	14	18	32
18. Coronary disease, angina	17	11	28
19. Hypertension with heart disease	1	-	1
20. Other Heart Disease	12	10	22
21. Other circulatory disease	2	-	2
22. Influenza	1	-	1
23. Pneumonia	12	4	16
24. Bronchitis	4	4	8
25. Other diseases of respiratory system	1	-	1
26. Ulcer of stomach and duodenum	-	-	-
27. Gastritis, enteritis and diarrhoea	-	-	-
28. Nephritis and nephrosis	4	1	5
29. Hyperplasia of prostate	2	-	2
30. Pregnancy, childbirth, abortion	-	1	1
31. Congenital malformations	-	-	-
32. Other defined and ill-defined diseases	1	6	7
33. Motor vehicle accidents	1	1	2
34. All other accidents	5	4	9
35. Suicide	-	-	-
36. Homicide and operations of war	-	-	-

Table Showing Age and Sex Distribution of Deaths during 1960.

						<u>Male</u>	<u>Female</u>	<u>Total</u>
0 - 1 year	..	..	..	..	..	-	4	4
1 - 4 years	..	..	..	..	..	-	-	-
5 - 14 years	..	..	..	..	..	-	-	-
15 - 24 years	..	..	..	..	..	2	-	2
25 - 44 years	..	..	..	..	..	3	6	9
45 - 54 years	..	..	..	..	..	1	5	6
55 - 64 years	..	..	..	..	..	13	6	19
65 - 74 years	..	..	..	..	..	25	18	43
75+ years	..	..	..	..	..	47	37	84
						<u>91</u>	<u>76</u>	<u>167</u>

Table Showing Age and Sex Distribution of Deaths from
Cancer during 1960.

						<u>Male</u>	<u>Female</u>	<u>Total</u>
0 - 1 year	..	..	..	..	..	-	-	-
1 - 4 years	..	..	..	..	..	-	-	-
5 - 14 years	..	..	..	..	..	-	-	-
15 - 24 years	..	..	..	..	..	-	-	-
25 - 44 years	..	..	..	..	..	-	2	2
45 - 54 years	..	..	..	..	..	1	5	6
55 - 64 years	..	..	..	..	..	3	4	7
65 - 74 years	..	..	..	..	..	5	2	7
75+ years	..	..	..	..	..	3	3	6
						<u>12</u>	<u>16</u>	<u>28</u>

Prevalence of, and Control over, Infectious Disease.

The following cases of infectious disease have been notified during the year:-

Dysentery	1 (1)
Erysipelas	2 (2)

Infectious Disease (Cont.)

Food poisoning	Nil (76)
Measles	1 (268)
Pneumonia	10 (7)
Puerperal Pyrexia	1 (Nil)
Scarlet Fever	4 (4)
Tuberculosis (Pulmonary)	2 (Nil)
Whooping Cough	2 (4)

(Cases occurring in 1959 are shown in parenthesis)

Cases of infectious disease are admitted, when hospital treatment is necessary, to the Isolation Hospital, York.

Tuberculosis

Two new cases of Tuberculosis were notified or came to notice during the year.

There was one death from Pulmonary Tuberculosis.

At the end of 1960, cases on the Tuberculosis Register were as follows:-

Pulmonary Males	23 cases
Non-Pulmonary Males	4 cases
Pulmonary Females	34 cases
Non-Pulmonary Females	6 cases
	<u>67 cases</u>

Vaccination against Smallpox.

The following table shows the number of persons vaccinated or re-vaccinated during the year 1960.

Age at Date of Vaccination	Under 1	1 year	2 to 4	5 to 14	15 or over	Total
Number Vaccinated	111	6	-	4	5	126
Number Revaccinated	-	1	1	3	17	22

Immunisation against Diphtheria.

The figures for immunisations carried out during the year are as follows :-

Primary Immunisation.

Under Aged 5	5 - 14	Total
145	3	148

Reinforcing or "booster" injection = 54

Of the 145 children under 5 years of age who are shown as having been immunised against diphtheria, all were at the same time immunised against Whooping Cough.

The following table shows the position as regards the total number of children who have been immunised at any one time and also as regards those who have been immunised or re-immunised during the last five years :-

Number of children who received primary or re-inforcing injections within the last 5 years (1956-60)			Number of children under 15 immunised more than 5 years ago (1946-1955)	Total number of children Immunised 1946-60.
Aged Under 5	Aged 5 - 14	Total	1,509	2,702
628	565	1,193		

GENERAL PROVISION OF HEALTH SERVICES IN THE DISTRICT.

Nursing.

A domiciliary nursing and midwifery service is available throughout the district as part of the County Council's scheme under the National Health Service Act.

District Nurse/Midwives are stationed at Barlby, Skipwith, Escrick and Heslington.

Laboratory Facilities.

Bacteriological samples are examined at the Public Health Laboratory, Hull.

Ambulance Service.

Ambulances are based at Selby and York.

Treatment Centres and Clinics.

Child Welfare Clinics are held as follows:-

Barlby	- Wednesdays, fortnightly, 2 p.m.
Dunnington	- Wednesdays, monthly, 2 p.m.
Elvington	- Mondays, monthly 2 p.m.
Fulford	- Monday, fortnightly, 2 p.m.

An Ophthalmic Clinic is held monthly at Barlby and Fulford.

Clinics for the treatment of venereal diseases are held each week at York and Leeds.

Hospitals:

General medical and surgical cases are admitted to hospitals at York and Selby.

Maternity cases are admitted to Fulford Maternity Hospital and Westow Croft Nursing Home, Westow.

National Assistance Act, 1948, Section 47.

It has not been necessary to take any action under Section 47 of this Act during the year.

ANNUAL REPORT OF THE PUBLIC HEALTH INSPECTOR

Water Supply.

A total of 160 million gallons was distributed through the Council's mains during the year, as compared with 155 millions in 1959. The proportions purchased from Selby U.D.C. and York Waterworks Company remained approximately the same - 102 millions and 58 millions respectively.

The Escrick Park private supply continues to feed 40 properties in the village of Escrick and farms adjacent to the Village.

The Hemingbrough Water Tower of 100,000 gallons capacity was completed during the year and is now in use. The result has been an appreciable improvement in the pressure of water in the Cliffe and Hemingbrough areas, and since the Tower has been in use, no complaints have been received.

During the year 59 new supplies have been connected, being 33 domestic and 26 metered.

Sewage Disposal.

The Fulford-Heslington sewerage scheme has been completed during the year and is now in use over the whole length of main sewer. Various estates and properties have been connected, and individual connections are proceeding.

Work on Dunnington sewerage scheme is in progress, and the anticipated completion date is September/October, 1961.

Various other village schemes are in course of preparation, and during the coming year it is anticipated that approval will be forthcoming in respect of Elvington, Escrick, Naburn and Hemingbrough. This will still leave Riccall, Wheldrake and Cliffe as major villages without proper sewerage facilities, and it is hoped that money will be available to permit these essential schemes to proceed as early as possible.

Refuse Collection.

The two S. & D. Freighters continue to serve satisfactorily and under normal conditions are sufficient for the weekly collection. The absence of any stand-by refuse vehicle means that if a breakdown occurs,

problems arise. A general purpose lorry is considered as an emergency vehicle only, for even with the use of covering sheets, the arrangement is unsatisfactory. With the gradual increase of bulk refuse, the time is coming when a standby vehicle will be a necessity.

Housing.

During the year under review, application for Standard Grants totalled 55; applications for Discretionary Grants totalled 20, being 7 less than last year, a reduction which was anticipated. The total amount paid out in Standard Grants during the year was £5,531. In the previous year, the scheme was only commencing and only two Grants totalling £166 were paid.

The amount paid in Discretionary Grants during the year totalled £4,816 compared to the previous years total of £5,713.

Of the total number of properties on which Grants were paid during the year 1960, 43 were occupied by Tenants, and 32 were Owner/Occupied.

The simplified procedure of Standard Grants appears to operate satisfactorily. In some schemes where a Discretionary Grant could be appropriate, the Applicant shows preference for a Standard Grant as long as the amount of Standard Grant is reasonably near what he might expect under a Discretionary Grant.

General Housing Conditions.

A total of 8 unfit properties were demolished during the year, and the Tenants from those occupied at the time were rehoused by the Council. Various properties are under consideration and during the coming year, it is expected several Closing or Demolition Orders will be made.

Food Premises

Regular inspection of Food Premises continues to show satisfactory conditions.

Attention has been directed for some time to the improvement of sanitary accommodation at Licenced Premises and the present position is that out of 31 Licenced Premises in the District, 28 have water born sanitation for both sexes. Of the three remaining, one will be completed during the coming year following the availability of a sewer at Heslington, one will be dealt with similarly when Hemingbrough sewer is available, and the final one is under discussion with the

owners regarding independent arrangement, as no sewer is likely to be available for some time.

Meat Inspection.

The private Slaughterhouses situated two at Dunnington, and one in Cliffe, Elvington, Escrick, and Fulford continue to be used, but there is a tendency for the Licencees to occasionally have animals slaughtered at the local central Slaughterhouse. 100% inspection is carried out of all animals slaughtered, and during 355 visits, a total of 327 bovines, 995 sheep, and 354 pigs were examined.

A total amount of unsound meat condemned was 188 stones.

General Inspection.

Various complaints of nuisance, housing disrepair, and sanitary defects have been investigated and action taken, but it has not been necessary to request the Council to institute any formal action. A total of 1,750 visits were made during the year, other than visits to Slaughterhouses, for the purpose of meat inspection as mentioned above.

Carcases and Offal Inspected and Condemned in Whole or in Part.

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed	327	-	-	995	354	-
Number inspected	327	-	-	995	354	-
<u>All diseases except Tuberculosis and Cysticercosis</u>						
Whole carcasses condemned	2	-	-	1	-	-
Carcasses of which some part or or organ was condemned	33	-	-	-	-	-
Percentage of number inspected affected with disease other than Tuberculosis and Cysticerci.	10.70%	-	-	0.10%	-	-

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
<u>Tuberculosis Only.</u>						
Whole carcasses condemned	-	-	-	-	-	-
Carcasses of which some part or organ was condemned	2	-	-	-	1	-
Percentage of the number inspected affected with Tuberculosis	0.61%	-	-	-	0.21%	-
<u>Cysticercosis</u>						
Carcasses of which some part or organ was condemned	-	-	-	-	-	-
Carcasses submitted to treatment by refrigeration	-	-	-	-	-	-
Generalised and totally condemned	-	-	-	-	-	-

Details of Water Supply to each Parish in the Rural Area

Parish	Area (Acres)	Estimated Population 1959	Approximate Population Supplied by Pipes Supply to houses.	Approximate Population Supplied by Standpipe	Approximate Population Supplied From Private Source.
Barlby	2,864	3,315	3,303	12	-
Cliffe	4,793	820	792	24	4
Deighton	2,001	244	242	-	2
Dunnington	3,042	1,065	1,029	28	8
Elvington	2,366	398	380	12	6
Escrick	4,349	736	466	-	270
Hemingbrough	2,591	670	649	16	5
Kelfield	1,790	320	307	11	2
Kexby	3,813	196	194	-	2
Naburn	2,631	469	450	15	4

Details of Water Supply to each Parish in the Rural Area

Parish	Area (Acres)	Estimated Population 1959	Approximate Population Supplied by Pipes Supply to Houses.	Approximate population supplied by Standpipe.	Approximate population supplied From Private Source
North Duffield	4,495	397	374	20	3
Riccall	2,604	805	778	25	2
Skipwith	2,646	194	182	8	4
Stillingfleet	2,586	320	311	5	4
Thorganby	2,921	294	274	18	2
Wheldrake	4,511	498	464	29	5
	50,003	10,741	10,195	223	323
Fulford	1,485	1,784	York Waterworks Statutory Area - almost all houses with piped supply.		
Heslington	3,437	1,235			
	54,925	13,760			

COUNCIL HOUSES

The position at the 31st March, 1960 was as follows:-

PARISH	POST WAR				PRE-WAR
	Completed	Under Construction	Tenders let or being invited	Total	
Barlby	19*				
Cliffe	130			149	54
Deighton	14			14	24
Dunnington	4			4	-
Elvington	44		2	46	16
Escrick	16			16	
Fulford	12			12	
Fulford	86	22		108	
Hemingbrough	26			26	14

* Temporary Bungalows - converted R.A.F. Hutments.

COUNCIL HOUSES.

The position at the 31st March, 1960 was as follows:-

PARISH	POST WAR				PRE-WAR
	Completed	Under Construction	Tenders let or being invited.	Total	
Heslington	32			32	
Kelfield	12			12	19
Kexby	8			8	
Naburn	21			21	13
North Duffield	6			6	6
Riccall	24			24	28
Skipwith	8			8	4
Stillingfleet	10			10	6
Thorganby	6			6	
Wheldrake	14			14	8
	492	22	2	516	192

Prescribed Particulars on the Administration of the

Factories Act, 1937 and 1948.

PART 1 OF THE ACT.

1 - INSPECTIONS for purposes of provisions as to health (including inspections made by Public Health Inspectors)

Premises (1)	Number on Register (2)	Number of		
		Inspections (3)	Written Notices (4)	Occupiers Prosecuted (5)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	-	-	-	-
(ii) Factories not included in (i) which Section 7 is enforced by the Local Authority	30	20	-	-
(iii) Other premises in which Section 7 is enforced by the Local Authority (excluding out-workers premises).	-	-	-	-
Total	30	20	-	-

2 - Cases in which DEFECTS were found. (If defects are discovered at the premises on two, three or more separate occasions they should be reckoned as two, three or more "cases".)

Particulars (1)	Number of cases in which defects were found				Number of cases in which prosecutions were instituted (6)
	Found (2)	Remedied (3)	To H.M. Inspector (4)	By H.M. Inspector (5)	
Want of Cleanliness (S.1)	-	-	-	-	-
Overcrowding (S.2)	-	-	-	-	-
Unreasonable Temperature (S.3)	-	-	-	-	-
Inadequate ventilation (S.4)	-	-	-	-	-

Particulars (1)	Number of cases in which defects were found				Number of cases in which Prosecutions were instituted (6)
	Found (2)	Remedied (3)	Referred to H.M. Inspector (4)	By H.M. Inspector (5)	
Ineffective drainage of floors (S.6)	-	-	-	-	-
Sanitary Conveniences (S.7) ..					
(a) Insufficient	-	-	-	-	-
(b) Unsuitable or defective	-	-	-	-	-
(c) Not separate for sewage	-	-	-	-	-
Other offences against the Act (not including offences relating to out-work)	-	-	-	-	-
	-	-	-	-	-

PART VIII OF THE ACT

Outwork

(Sections 110 and 111)

Nature of Work (1)	Section 110			Section 111		
	No. of out-workers in August list required by Section 110 (1) (c) (2)	No. of cases of default in sanding lists to the Council (3)	No. of prosecutions for failure to supply lists (4)	No. of instances of work in unwholesome premises (5)	Notices Served (6)	Prosecutions (7)

- Nil Return -



